

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------------------------------|------------------|---------|------------------|
| L3 | 3225 | inverter and capacitor and "315"/\$7.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 17:53 |
| L4 | 1 | ("6437994").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 18:50 |
| L5 | 263 | superimpos\$4 and 3 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 19:27 |
| L6 | 3 | (("5539281") or ("6023037") or ("6316883")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 19:28 |
| L7 | 208 | harmonic near5 distortion and inverter and "315"/\$7.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 21:03 |
| L8 | 1513 | (feedback or flyback) and 3 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 19:58 |
| L9 | 1 | (feedback or flyback) and 6 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 19:59 |
| L10 | 1 | ("5539281").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 20:00 |
| L11 | 1 | cycle and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 20:02 |
| L12 | 101 | half near2 cycle\$1 and 7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 20:03 |
| L13 | 15 | (half near2 cycle\$1) same (capacitor\$1) and flyback near8 transformer and inverter and "315"/\$7.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 20:04 |
| L14 | 10 | (half near2 cycle\$1) same (capacitor\$1) and flyback near8 transformer and inverter and "315"/\$7.ccls. | USPAT | OR | OFF | 2005/03/17 20:08 |

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| L15 | 8 | @AD < ("20010622") and 14 | USPAT | OR | OFF | 2005/03/17 21:03 |
| L16 | 0 | buck\$4 and 15 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 20:09 |
| L17 | 1 | boost\$4 and 15 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 20:07 |
| L18 | 10 | (half near2 cycle\$1) same (capacitor\$1) and flyback\$4 near15 transformer and inverter and "315"/\$7.ccls. | USPAT | OR | OFF | 2005/03/17 20:08 |
| L19 | 42 | (cycle\$1) same (capacitor\$1) and flyback\$4 near15 transformer and inverter and "315"/\$7.ccls. | USPAT | OR | OFF | 2005/03/17 20:08 |
| L20 | 37 | @AD < ("20010622") and 19 | USPAT | OR | OFF | 2005/03/17 20:09 |
| L21 | 3 | buck\$4 and 20 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 20:47 |
| L22 | 1 | ("5539281").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 20:48 |
| L23 | 1 | distortion and 22 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 21:02 |
| L24 | 1 | zero and 22 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 20:54 |
| L25 | 147 | zero and 7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 21:02 |
| L26 | 79 | zero\$1 same (AC or alternat\$4) and 7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 21:53 |
| L27 | 65 | @AD < ("20010622") and 26 | USPAT | OR | OFF | 2005/03/17 21:03 |
| L28 | 27 | (harmonic near5 distortion) same (reduction or reduc\$3) and 27 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 21:53 |

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| L29 | 1 | ("6359395").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 21:53 |
| L30 | 1 | zero\$1 same (AC or alternat\$4) and 29 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 22:02 |
| L31 | 1 | ("6674248").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 22:07 |
| L32 | 4024 | cycle\$1 same (degree or 90\$1) and "315"/\$7.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 22:08 |
| L33 | 466 | inverter and 32 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 22:08 |
| L34 | 14 | valley and 33 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 22:09 |
| L35 | 9 | valley and 33 | USPAT | OR | OFF | 2005/03/17 22:13 |
| L36 | 11 | buck\$4 and 33 | USPAT | OR | OFF | 2005/03/17 22:13 |
| L37 | 9 | 36 not 35 | USPAT | OR | OFF | 2005/03/17 22:36 |
| L38 | 1 | ("6023037").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 22:36 |
| L39 | 1 | cycle\$1 and 38 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/17 22:36 |